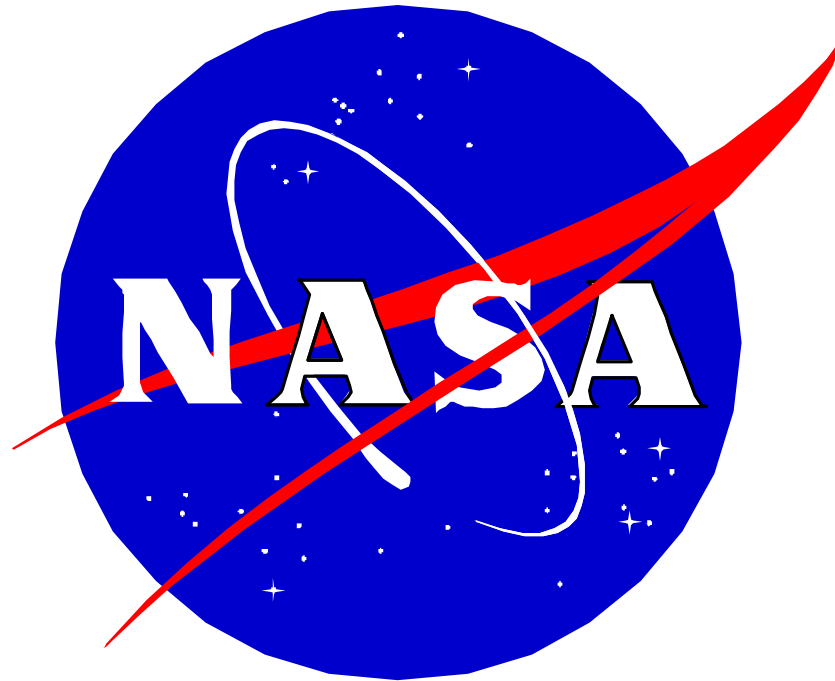
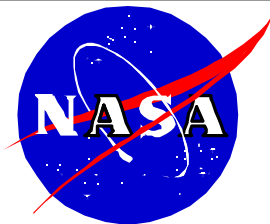


STS-110 FLIGHT READINESS REVIEW



FLIGHT CREW OPERATIONS DIRECTORATE

March 26, 2002



STS-110 Flight Readiness Review

Name:

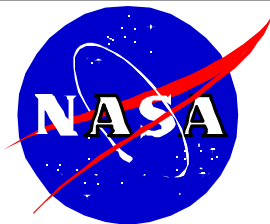
Steven A Hawley, Ph.D.

Date: March 26, 2002

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- ➔ FLIGHT CREW OPERATIONS LEVEL III FLIGHT READINESS REVIEW ON FEBRUARY 20, 2002.
 - ➔ NO OPEN DCR CERTIFICATIONS, PREVIOUS READINESS REVIEW ACTIONS, OR COFR EXCEPTIONS.
 - ➔ THERE WERE NO CONSTRAINTS TO LAUNCH AT THE FCOD FRR. SUBSEQUENT TO THAT THE SSRMS ANOMALY RESULTED IN A MODIFIED FLIGHT PLAN THAT FCOD SUPPORTS.
- ➔ STS-110 FLIGHT CREW AND MISSION CONTROL SUPPORT PERSONNEL ARE TRAINED AND CERTIFIED FOR FLIGHT.
- ➔ ALL REQUIRED SUPPORT AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL PILOTS HAVE COMPLETED CERTIFICATION AND ARE CURRENT.
- ➔ PENDING COMPLETION OF PLANNED WORK, FLIGHT CREW OPERATIONS IS READY TO SUPPORT THE STS-110 MISSION AND THE SUBSEQUENT SHUTTLE FERRY OPERATIONS.

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Space
Center**



STS-110 Flight Readiness Review

Name:

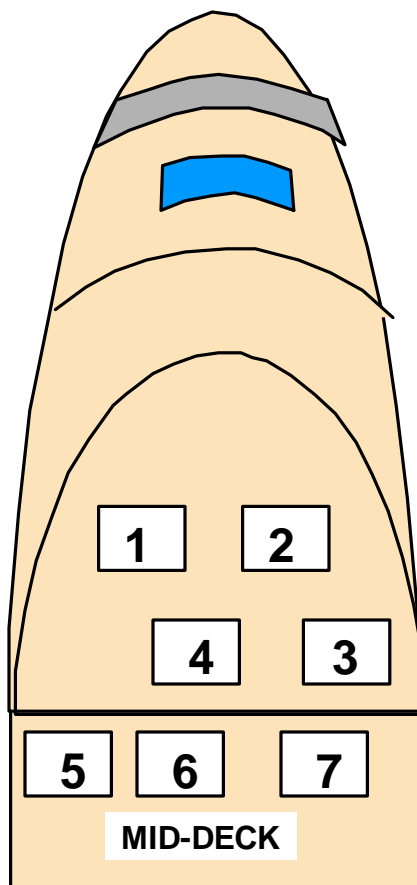
Steven A Hawley, Ph.D.

Date: March 26, 2002

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CREW CERTIFICATION

CDR: Bloomfield, Michael
PILOT: Frick, Stephen
MS1: Walheim, Rex
MS2: Ochoa, Ellen
MS3: Morin, Lee M. E.
MS4: Ross, Jerry
MS5: Smith, Steven



ASCENT

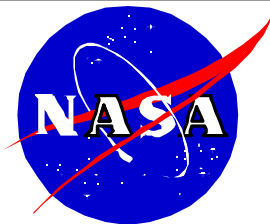
1	Bloomfield
2	Frick
3	Walheim
4	Ochoa
5	Morin
6	Ross
7	Smith

DESCENT

1	Bloomfield
2	Frick
3	Morin
4	Ochoa
5	Walheim
6	Ross
7	Smith

- FINAL STA TRAINING AT EDWARDS ON 2/9/02: AT KSC ON L-1

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STS-110 Flight Readiness Review

Name:

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- ➔ STA'S NASA 944 AND 947 WILL SUPPORT PRELAUNCH CREW TRAINING AT KSC AND LAUNCH/LANDING WEATHER SUPPORT.
- ➔ IF NECESSARY, SCA NASA 905 WILL SUPPORT FERRY OPERATIONS.
- ➔ IF NECESSARY, NASA 931 (KC-135) WILL BE USED AS FERRY PATHFINDER.
- ➔ NASA 931 IS AVAILABLE, IF REQUIRED, FOR CREW RETURN FROM TAL SITE OR TRANSPORTATION OF EMCC PERSONNEL/EQUIPMENT

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CREW CERTIFICATION

FLIGHT READINESS STATEMENT

ALL FLIGHT CREW MEMBERS HAVE SUCCESSFULLY COMPLETED
REQUIRED TRAINING AND MEDICAL EXAMINATIONS.

A handwritten signature in black ink, reading "Jon C. Harpold", written over a horizontal line.

Jon C. Harpold
Acting Director, Mission
Operations (Training)

A handwritten signature in black ink, reading "Dave R. Williams", written over a horizontal line.

Dave R. Williams, MD FCFP FRCP (C)
Director, Space and Life Sciences
(Medical)

A handwritten signature in black ink, reading "Charles R. Knarr", written over a horizontal line.

Charles R. Knarr
Deputy APM, Flight Operations
United Space Alliance
(Training)

A handwritten signature in black ink, reading "Steven A. Hawley", written over a horizontal line.

Steven A. Hawley, Ph.D.
Director, Flight Crew Operations

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Space
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STS-110 Flight Readiness Review

Name:

Steven A Hawley, Ph.D.

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AIRCRAFT AND AIRCREW FLIGHT READINESS STATEMENT

ALL AIRCRAFT ARE CURRENT IN INSPECTION AND MAINTENANCE AND ALL
FLIGHT CREW AND MAINTENANCE PERSONNEL HAVE COMPLETED
CERTIFICATION AND ARE CURRENT.

A handwritten signature in black ink, appearing to read "Rob J. Naughton", written over a horizontal line.

Robert J. Naughton
Chief, Aircraft Operations Division

A handwritten signature in black ink, appearing to read "Steven A. Hawley", written over a horizontal line.

Steven A. Hawley, Ph.D.
Director, Flight Crew Operations